Ready to start contributing changes to Plasma Mobile? This page guides you on the process.

We assume Git knowledge, as well as some terminology (ex. merge/pull request).

Creating a KDE Identity Account

In order to have an account on our GitLab instance, you need to have a KDE Identity account.

You may register here. Note that we will need you to provide a name and email address, which will be **publicly visible on GitLab**.

Once you have confirmed your email, you should now be able to login to KDE Invent. You can now create issues, fork repositories and contribute merge requests!

Conventions

In order to contribute to a repository, **fork** the respective repository to your account. From there, you can create a branch and start work on your changes.

By convention, developers typically name their work branch in the format `work/user/[change]` (ex. `work/devinlin/add-font-bold`). This allows distinguishing from other branches, such as release branches on Plasma repositories (ex. `Plasma/5.24`).

To **submit** the patch, create a merge request on the upstream repository, and let contributors know about the change in the development channel.

If a developer asks you to **cherry-pick** your commits to a release branch, this means that they want you to "backport" your change so that it would be released as part of a patch/fix release in the future. This should only be done for bugfixes, not new features!

Please also read the KDE commit policy before submitting patches.

KDE Developer Accounts

Having a KDE Developer Account allows you to *push directly* to KDE repositories, without needing to fork the repository.

Once a contributor has done some work, they will be encouraged by existing developers to apply for a KDE Developer account.

For detailed information about KDE Developer accounts, you can read this page.

Comments

Please register or sign in to add a comment.